

PTO/SB/08a (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known


Application Number	10/725,513
Filing Date	December 3, 2003
First Named Inventor	Farsheed Mahmoudi
Art Unit	2681
Examiner Name	
Attorney Docket Number	15624-US

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	03/29/00
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Substitute for form 1449B/PTO		Complete if Known			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/725,513		
		Filing Date	December 3, 2003		
		First Named Inventor	Farsheed Mahmoudi		
		Art Unit	2681		
		Examiner Name			
Sheet	2	of	2	Attorney Docket Number	15624-US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RC		KIM, Tae Wook et al., "Highly linear RF CMOS amplifier and mixer adopting MOSFET transconductance linearization by multiple gated transistors", IEEE, 2003, pages 107-110.	
RC		KIM, Youngwook et al., "Linearized mixer using predistortion technique", IEEE Microwave and Wireless Components Letters, Vol. 12, No. 6, 2002, pages 204-205.	
RC		Bautista, Edwin E. et al., "A high IIP2 downconversion mixer using dynamic matching", IEEE Journal of Solid-State Circuits, Vol. 35, No. 12, 2000, pages 1934-1941.	
RC		LI, Qiang et al., "CMOS RF mixer no-linearity design", IEEE, 2001, pages 808-811.	
RC		WANG, Zhenhua et al., "A voltage-controllable linear MOS transconductor using bias offset technique", IEEE Journal of Solid-State Circuits, Vol. 25, No. 1, 1990, pages 315-317.	
RC		HEYDARI, Payam, "High-frequency noise in RF active CMOS mixers".	
RC		ROFOUGARAN, A. et al., "A1 GHz CMOS RF front-end IC with wide dynamic range".	

Examiner Signature		Date Considered	3/29/06
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